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Attalut d 6

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

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of

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Serial Number	09/807,201
Filing Date	April 25, 2001
Applicant	Salceda et al.
Group Art Unit	1642
Examiner Name	Unknown
Attorney Docket Number	DEX-0196

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass
WU	AA	US5514579	05/07/1996	O'Hara et al.		
	AB	US5952011	09/14/1999	O'Hara et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Translation/ Comments
WU	AC	EP 1033401 A2	09/06/2000	Dumas Milne Edwards et al.			
	AD	WO 93/13207 A2	07/08/1993	O'HARA et al.			
	AE	WO 98/20165 A2	05/14/1998	LANDER et al.			
	AF	WO 99/37811 A1	07/29/1999	AN et al.			
	AG	WO 00/04149 A2	01/27/2000	DILLON et al.			
	AH	WO 00/14234 A1	03/16/2000	AN et al.			
	AI	WO 00/23111 A1	04/27/2000	SALCEDA et al.			
	AJ	WO 01/25272 A2	04/12/2001	XU et al.			
	AK	WO 01/34802 A2	05/17/2001	XU et al.			
	AL	WO 01/51633 A2	07/19/2001	XU et al.			

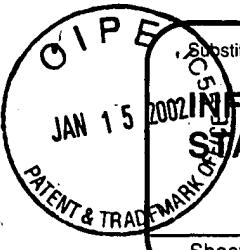
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Applicant	Salceda et al.
Group Art Unit	1642
Examiner Name	Unknown

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.	Author, title of the article, title of the item, date, volume-issue number, page(s).	Translation/Comments
TJH	AM	An G, Meka CS, Bright SP, Veltri RW. Human prostate-specific transglutaminase gene: promoter cloning, tissue-specific expression, and down-regulation in metastatic prostate cancer. <i>Urology</i> . 1999 Dec;54(6):1105-11.	
	AN	Dubbink HJ, Cleutjens KB, van der Korput HA, Trapman J, Romijn JC. An Sp1 binding site is essential for basal activity of the human prostate-specific transglutaminase gene (TGM4) promoter. <i>Gene</i> . 1999 Nov 29, Vol.240(2), pages 261-7.	
	AO	Dubbink HJ, Hoedemaeker RF, van der Kwast TH, Schroder FH, Romijn JC. Human prostate-specific transglutaminase: a new prostatic marker with a unique distribution pattern. <i>Lab Invest</i> . 1999 Feb, Vol. 79(2), pages 141-50.	
	AP	Dubbink, H.J., de Waal,L., van Haperen,R., Verkaik,N.S., Trapman,J. and Romijn,J.C. The human prostate-specific transglutaminase gene (TGM4): genomic organization, tissue-specific expression, and promoter characterization. <i>Genomics</i> , Vol. 51(3), 1998, pages 434-444.	
	AQ	Dubbink,H.J., Verkaik,N.S., Faber,P.W., Trapman,J., Schroder,F.H. and Romijn,J.C. Tissue specific and androgen-regulated expression of human prostate-specific transglutaminase. <i>Biochem. J.</i> Vol. 315(Pt 3), 1996, pages 901-908.	
	AR	Gentile V, Grant FJ, Porta R and Baldini A. Localization of the human prostate transglutaminase (type IV) gene. (TGM4) to chromosome 3p21.33-p22 by fluorescence in situ hybridization. <i>Genomics</i> , Vol.27(1), 1995, pages 219-220.	
	AS	Goebel HW, Rausch U, Steinhoff M, Seitz J, Bacher M, Papotti M, Bussolati G, Tuohimaa P, Aumuller G. Arguments against the prostatic origin of the R-3327 Dunning H tumor. <i>Virchows Arch B Cell Pathol Incl Mol Pathol</i> . 1992, Vol.62(1), pages 9-18.	
↓	AT	Grant FJ, Taylor DA, Sheppard PO, Mathewes SL, Lint W, Vanaja E, Bishop PD and O'Hara PJ. Molecular cloning and characterization of a novel transglutaminase cDNA from a human prostate cDNA library. <i>Biochem. Biophys. Res. Commun.</i> Vol.203(2), 1994, pages 1117-1123.	

Examiner Signature

M. T. Davis

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 1 of 1

Attachment #8

Serial Number	09/807,201
Filing Date	25 April 2001
Applicant	Salceda et al
Group Art Unit	1642
Examiner Name	Unknown
Attorney Docket Number	DEX-0196

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date MM-DD-YYYY

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Translation/ Comments
AA	WO 98/45435 A2	10/15/1998	Jacobs et al.	Abbreviated			
AB	WO 99/06548 A2	2/11/1999	Dumas Milne Edwards et al.	Abbreviated			
AC	WO 99/57132 A1	11/11/1999	Jacobs et al				
AD	WO 00/12706 A1	03/09/2000	Pastan et al.				

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Author, title of the article, title of the item, date, volume-issue number, page(s).	Translation/ Comments
AE	Brinkmann et al.	PAGE-1, an X chromosome-linked GAGE-like gene that is expressed in normal and neoplastic prostate, testis, and uterus. PNAS. Sept 1998;95:10757-10762.	
AF	Chen et al.	Isolation and characterization of PAGE-1 and GAGE-7. JBC. 10 July 1998;273(28):17618-17625.	
AG	Dannull et al.	Prostate stem cell antigen is a promising candidate for immunotherapy of advanced prostate cancer. Can. Res. 1 Oct 2000;60(19):5323-5398.	

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M.T. Davis

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Serial Number	09/807,201
Filing Date	25 April 2001
Applicant	Salceda et al
Group Art Unit	1642
Examiner Name	Davis, M T
Attorney Docket Number	DEX-0196

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date MM-DD-YYYY
YK	AA	6,043,033	03/28/2000	Bandman et al.	_____	_____	02/27/1997
	AB	6,203,979	03/20/2001	Bandman et al.	_____	_____	01/16/1998
	AC	6,262,245	07/17/2001	Xu et al.	_____	_____	02/25/1998
	AD	6,294,663	09/25/2001	O'Brien et al.	_____	_____	03/02/2000
↓	AE	6,350,448	02/26/2002	Bandman et al.	_____	_____	01/07/2000

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Translation/ Comments
YK	AF	JP 11032768 A2	02/09/1999	Hiroshi et al.	_____	_____	No Trans./ Front Page
	AG	WO 98/36054 A1	08/20/1998	Antalis et al.	_____	_____	
	AH	WO 98/37093 A2	08/27/1998	Xu et al.	_____	_____	
	AI	WO 98/37418 A2	08/27/1998	Xu et al.	_____	_____	
	AJ	WO 99/14328 A2	03/25/1999	Wood et al.	_____	_____	
	AK	WO 99/36550 A2	07/22/1999	Bandman et al.	_____	_____	
	AL	WO 99/60162 A1	11/25/1999	Ali et al.	_____	_____	
	AM	WO 99/62941 A2	12/09/1999	Afar et al.	_____	_____	
	AN	WO 99/62942 A2	12/09/1999	Afar et al.	_____	_____	
	AO	WO 00/00605 A1	01/06/2000	Wong et al.	_____	_____	
	AP	WO 00/12758 A1	03/09/2000	Salceda et al.	_____	_____	
	AQ	WO 00/16805 A1	03/30/2000	Ali et al.	_____	_____	
	AR	WO 00/18961 A2	04/06/2000	Macbeth et al.	_____	_____	
	AS	WO 00/29448 A2	05/25/2000	Kato et al.	_____	_____	
	AT	WO 00/36107 A2	06/22/2000	Mitcham et al.	_____	_____	
	AU	WO 00/43495 A2	07/27/2000	Rosen et al.	_____	_____	
	AV	WO 00/55351 A1	09/21/2000	Rosen et al.	_____	_____	Abbreviated
	AW	WO 00/55629 A2	09/21/2000	Mack et al.	_____	_____	
	AX	WO 00/73454 A1	12/07/2000	Ashkenazi et al.	_____	_____	Abbreviated
	AY	WO 00/76531 A1	12/21/2000	Rosen et al.	_____	_____	
	AZ	WO 00/78960 A2	12/28/2000	Yuqiu et al.	_____	_____	
	BA	WO 01/04311 A1	01/18/2001	Ashkenazi et al.	_____	_____	
	BB	WO 01/16289 A2	03/08/2001	Darrow et al.	_____	_____	
	BC	WO 01/23547 A1	04/05/2001	Komatsoulis et al.	_____	_____	
↓	BD	WO 01/27257 A1	04/19/2001	O'Brien et al.	_____	_____	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Author, title of the article, title of the item, date, volume-issue number, page(s).	Translation/ Comments
YK	BE	Paoloni-Giacobino et al. Cloning of the TMPRSS2 gene, which encodes a novel serine protease with transmembrane, LDLRA, and SRCR domains and maps to 21q22.3, Genomics, 1997; 44:309-320.	
↓	BF	Pasquali et al. Changes in tissue transglutaminase activity and expression during retinoic acid-induced growth arrest and apoptosis in primary cultures of human epithelial prostate cells. J Clin Endocrinol & Metab. 1999;84(4):1463-1469.	

Examiner Signature

M.T. Davis

Date Considered

09/03/03



Attalut #16

Sheet 01 of 02

Form PTO-1449 Modified		Docket No. DEX-0196	Serial No. 09/807,201
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Salceda et al.	
U.S. Department of Commerce		Filing Date April 25, 2001	Group 1642

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

VHc	DA	Afar et al., "Catalytic Cleavage of the Androgen-regulated TMPRSS2 Protease Results in Its Secretion by Prostate and Prostate Cancer Epithelia", Cancer Research 2001 61:1686-1692 XP-002229964
	DB	Lin et al., "Prostate-localized and Androgen-regulated Expression of the Membrane-bound Serine Protease TMPRSS2 ¹ ", Cancer Research 1999 59:4180-4184 XP-000929801
	DC	Jacquinet et al., "Homo sapiens epitheliasin (TMPRSS2) mRNA, complete cds." 2001 Accession No. AF329454 XP-002229966
✓	DE	Paoloni-Giacobino et al., "Homo serine protease mRNA, complete cds." 1997 Accession No. U75329 XP-002229965
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Sheet 02 of 02

Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. DEX-0196	Serial No. 09/807,201
	Applicant Salceda et al.	
	Filing Date April 25, 2001	Group 1642

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
TM	EA	WO 99/67384	29-12-99	PCT	x	

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